

CLAIMS:

1. A curable fluoropolyether base rubber composition comprising

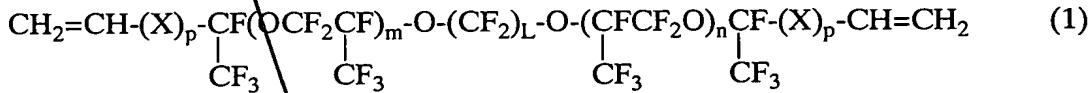
5 (A) 100 parts by weight of a linear fluoropolyether compound containing at least two alkenyl groups in a molecule and having a perfluoroalkyl ether structure in its backbone,

10 (B) 10 to 40 parts by weight of a silica filler having a specific surface area of at least $100 \text{ m}^2/\text{g}$ and a vinyl content of 1×10^{-3} to $2 \times 10^{-2} \text{ mol}/100 \text{ g}$, which has been surface hydrophobized,

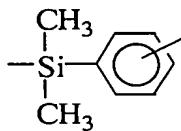
15 (C) an effective amount to cure component (A) of an organosilicon compound having at least two hydrogen atoms each bound to a silicon atom in a molecule, and

(D) a catalytic amount of a hydrosilylation catalyst.

2. The composition of claim 1 wherein the linear fluoropolyether compound (A) is of the following general formula (1):



wherein X is independently $-\text{CH}_2-$, $-\text{CH}_2\text{O}-$ or $-\text{Y}-\text{NR}-\text{CO}-$ wherein Y is $-\text{CH}_2-$ or a group of the following structural formula:



25 and R is hydrogen, methyl, phenyl or allyl,

letter p is independently equal to 0 or 1, L is an integer of 2 to 6, and m and n each are an integer of 0 to 200.